

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tomohiro Kimura
Serial No.:
Filed : Herewith
For : IMAGE SIGNAL PROCESSING APPARATUS AND DISPLAYING
METHOD
Group A.U.:

April 9, 2004
1185 Avenue of the Americas
New York, NY 10036
(212) 278-0400

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to the initial examination of the above-identified application, Applicant respectfully requests that the application be amended as follows.

Amendments to the Abstract begin on page 2 of this Amendment.

Amendments to the claims are reflected in the listing of claims that begins on page 3 of this Amendment.

The Remarks portion begins on page 9 of this Amendment.

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract by rewriting same to read as follows.

A display apparatus, ~~which enables to display that~~ displays a composite image signal obtained by ~~compositing~~ combining an image signal for a side panel with an input image signal corresponding to a picture region and ~~carry~~ carries out a picture display based on ~~[[PLE]]~~ peak luminance enhancement control, ~~is designed to firstly detect~~ first detects an average brightness level of the input image signals when generating the image signal for the side panel. This sets the brightness level of the image signal for the side panel before the composition based on the ~~basis of the~~ detection result of the average brightness level of the input image signals so as to obtain a display brightness level in which the visual brightness of the displayed side panel is substantially constant, as ~~[[the]]~~ a result of the ~~[[PLE]]~~ peak luminance enhancement control. Accordingly, the brightness of the side panel becomes constant, thereby alleviating a burn-in phenomenon.